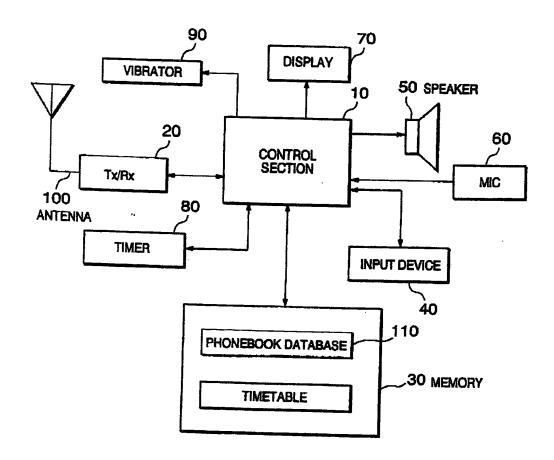


FIG. 1



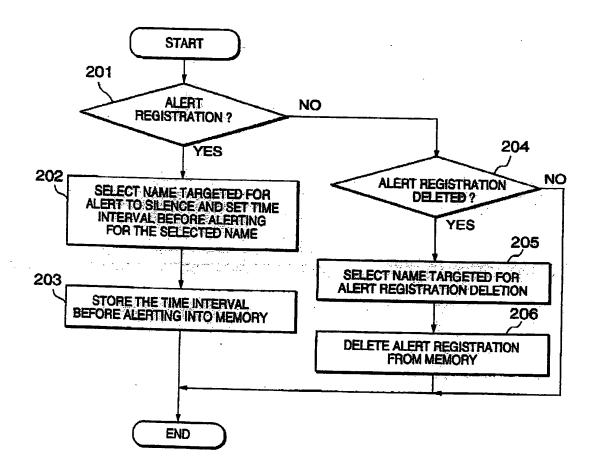


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FIG. 2



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FIG. 3

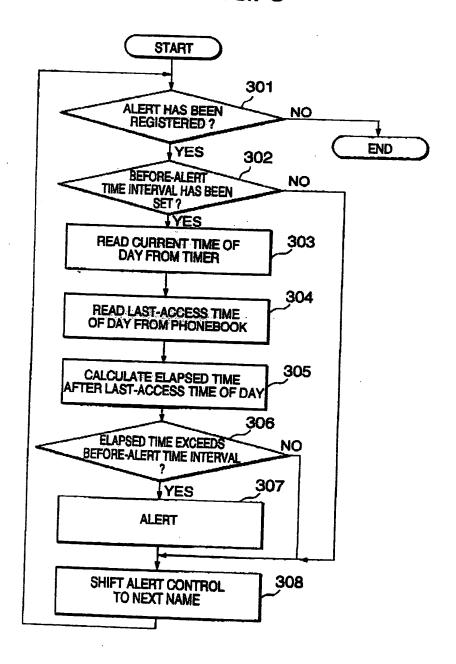
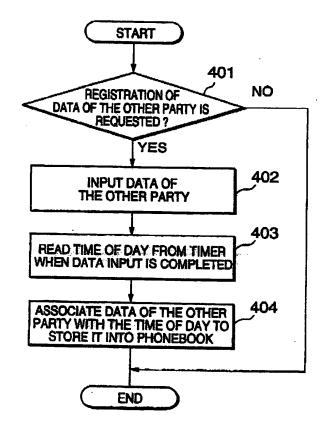
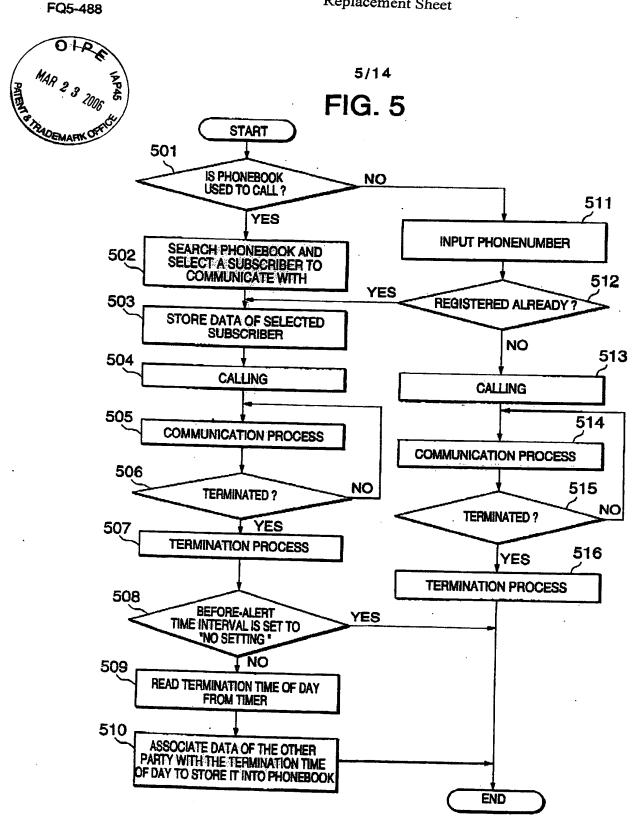




FIG. 4



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U.S. Patent Application Serial No. 09/669,847 Art Unit No. 2643 FQ5-488 Replacement Sheet 6/14 FIG. 6 START 601 IS CLIP SET AT THE OTHER PARTY? NO YES 602 STORE CALLING NUMBER IN MEMORY 603 REGISTERED ALREADY? NO YES 611 604 NO OFF-HOOK? NO OFF-HOOK? YES. 612 605 COMMUNICATION PROCESS **COMMUNICATION PROCESS 606** NO 613 **TERMINATED?** NO **TERMINATED?** 607 YES TERMINATION PROCESS 614 YES **TERMINATION PROCESS** 608 BEFORE-ALERT YES TIME INTERVAL IS SET TO **NO SETTING** NO 609 READ TERMINATION TIME OF DAY FROM TIMER 610 ASSOCIATE DATA OF THE OTHER PARTY WITH THE TERMINATION TIME OF DAY TO STORE IT INTO PHONEBOOK

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FIG. 7

110 PHONEBOOK DATABASE

				7	
Š.	No. PHONE NUM.	NAME	LAST-ACCESS TIME OF DAY	GROUP.	BEFORE-ALERT TINE INTERVAL
-	03-1234-5678	03-1234-5678 YAMADA TARO	1999/05/31/10:10	CLIENT	3 DAYS
8	090-1192-1274	090-1192-1274 SUZUKI ICHIRO	1999/05/31/19:05	FRIEND	15 HOURS
က	070-4416-5525	NISHIDA HIKARI	070-4416-5525 NISHIDA HIKARI 1999/05/31/15:22	FRIEND	1 MONTH
4	045-123-4567	SATO EISAKU	1999/04/25/15:23	CLIENT	NO SETTING(NO ALERT)
လ	0422-12-3456	NISHIYAMA MITSUO	0422-12-3456 NISHIYAMA NITSUO 1999/04/25/15:24	FRIEND	NO SETTING(NO ALERT)
		•••	• • •	•••	
_	_				

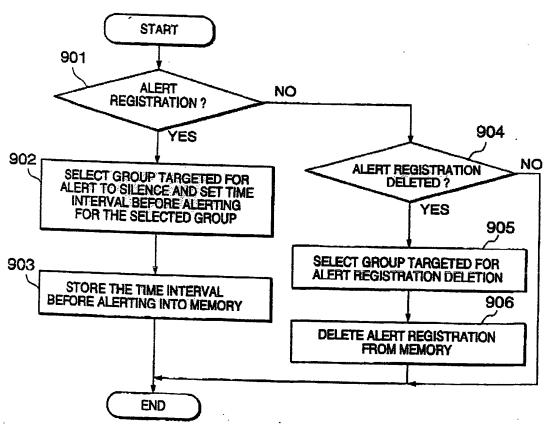


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FIG. 8

BEFORE-ALERT TIME INTERVAL
3 DAYS
15 HOURS
1 WEEK

FIG. 9



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PHON	No. PHONE NUM.	NAME	TIME OF DAY	GROUP	BEFORE ALERT TIME INTERVAL	
03-12	34-5678	YAMADA TARO	03-1234-5678 YAMADA TABO 1999/05/31/10:10	CLIENT	3 DAYS	
1-060	192-1274	SUZUKI ICHIRO	080-1192-1274 SUZUKI ICHIRO 1999/05/81/19:05	FRIEND	15 HOURS	
704	416-5525	070-4416-5525 NISHIDA HIKARI	1989/05/31/15:22	FRIEND	15 HOURS	
045-1	123-4567	045-123-4567 SATO EISAKU	1999/04/25/15:23	CLIENT	3 DAYS	
0422	-12-3466	NISHIYANA MITSUO	0422-12-3456 NISHIYAMA MITSUO 1999/0425/15:24	FRIEND	15 HOURS	
	• • •		• •		in the second se	
	-	•	•	•		

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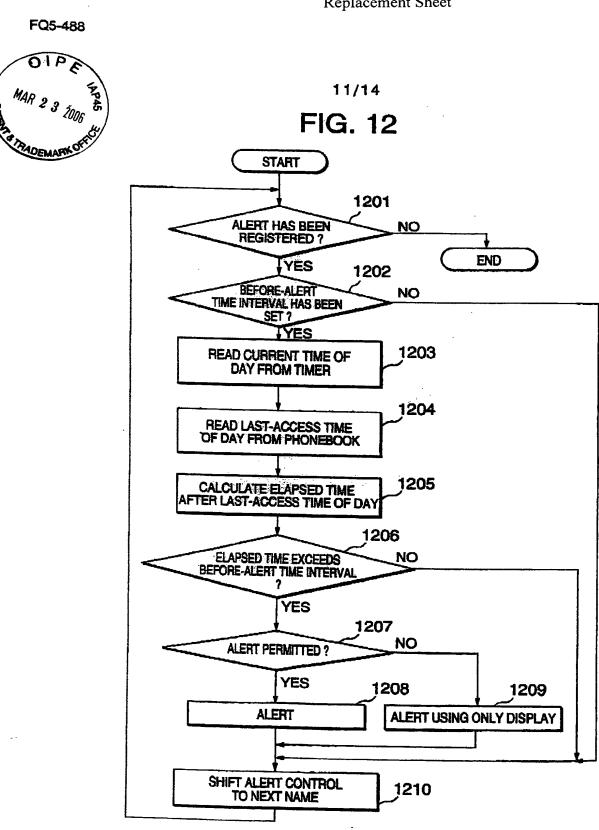
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FIG. 11

120 ALERT-INHIBITION TIME TABLE

SETTING No.	ALERT-INHIBITION TIME
1	00:00~08:00
2	1999/05/25/13:00~1999/05/25/17:00
	:
• •	•

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FIG. 13

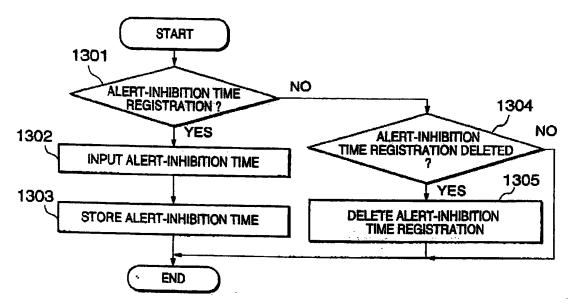
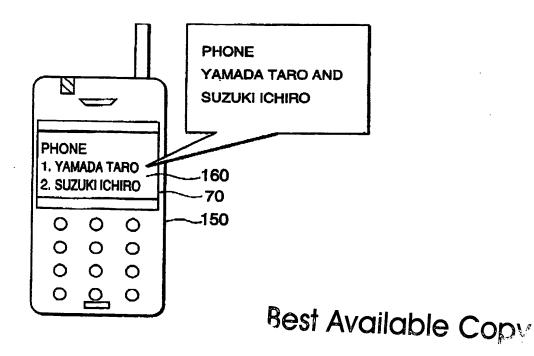


FIG. 14



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FIG. 15

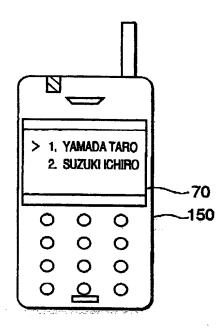


FIG. 16

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FIG. 17

